

July 13, 2005

Co: Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Fr:

Stephen B. Ackerman, Reg. No. 37,761

28 Davis Avenue

Poughkeepsie, N.Y. 12603

Subject:

Serial No.

10/688,047

10/17/03

C. F. TAN ET AL

"END OF RANGE (EOR) SECONDARY DEFECT ENGINEERING USING CHEMICAL VAPOR DEPOSITION (CVD) SUBSTITUTIONAL CARBON DOPING"

Grp. Art Unit: 2822

MARIA F. GUERRERO

RESPONSE PATENT OFFICE ACTION

Dear Sir:

In response to the Office Action dated April 18, 2005, please amend the above-identified application for patent as follows:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 14, 2005.

Rosemary L. S. Pike. Reg # 39,332

Signature

Date

Amendments to the Claims are reflected in the listing of the Claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.